

Eagle Zinc Perimeter Air Monitoring

Week 4 Summary Report

Week of: 12-Jan-15 to 16-Jan-15

Zone 1	Totals this Period			Totals to Date		
	# of Samples	Lab Result Readings		# of Samples	Lab Result Readings	
		Average	Highest		Average	Highest
Asbestos Air Monitoring	20	ND	ND	75	ND	ND
Ambient Dust Monitoring	5	0.033 mg/m ³	0.337 mg/m ³	14	0.082 mg/m ³	0.779 mg/m ³
TSP/Metals Monitoring - Lead	3	-	-	3	-	-
TSP/Metals Monitoring - Zinc		-	-		-	-

Zone 2	Totals this Period			Totals to Date		
	# of Samples	Lab Result Readings		# of Samples	Lab Result Readings	
		Average	Highest		Average	Highest
Asbestos Air Monitoring	15	ND	ND	74	ND	ND
Ambient Dust Monitoring	4	0.043 mg/m ³	0.197 mg/m ³	10	0.107 mg/m ³	0.197 mg/m ³
TSP/Metals Monitoring - Lead	5	-	-	5	-	-
TSP/Metals Monitoring - Zinc		-	-		-	-

Zone 3	Totals this Period			Totals to Date		
	# of Samples	Lab Result Readings		# of Samples	Lab Result Readings	
		Average	Highest		Average	Highest
Asbestos Air Monitoring	15	ND	ND	73	ND	ND
Ambient Dust Monitoring	5	0.036 mg/m ³	0.111 mg/m ³	13	0.086 mg/m ³	0.111 mg/m ³
TSP/Metals Monitoring - Lead	5	-	-	5	-	-
TSP/Metals Monitoring - Zinc		-	-		-	-

Zone 4	Totals this Period			Totals to Date		
	# of Samples	Lab Result Readings		# of Samples	Lab Result Readings	
		Average	Highest		Average	Highest
Asbestos Air Monitoring	12	ND	ND	60	ND	ND
Ambient Dust Monitoring	4	0.043 mg/m ³	0.099 mg/m ³	11	0.114 mg/m ³	0.223 mg/m ³
TSP/Metals Monitoring - Lead	5	-	-	5	-	-
TSP/Metals Monitoring - Zinc		-	-		-	-

Totals	Totals this Period			Totals to Date		
	# of Samples	Lab Result Readings		# of Samples	Lab Result Readings	
		Average	Highest		Average	Highest
Asbestos Air Monitoring	62	ND	ND	282	ND	ND
Ambient Dust Monitoring	18	0.039 mg/m ³	0.337 mg/m ³	48	0.097 mg/m ³	0.779 mg/m ³
TSP/Metals Monitoring - Lead	18	-	-	18	-	-
TSP/Metals Monitoring - Zinc		-	-		-	-

Action Levels

Asbestos Air Monitoring - 0.01 fibers/cm³
 Ambient Dust - 0.150 mg/m³ per 30 minutes
 TSP/Metals Monitoring - Lead - 0.15 µg/m³
 TSP/Metals Monitoring - Zinc - 1000 µg/m³

Notes

- ND - Non detected above the analytical detection limit.
 - Ambient dust readings are taken every minute. No readings above the action level have been recorded more than 2 consecutive readings.